



# Search and Rescue Framework



**United Arab Emirates**



## Agenda

- Civil Aviation Law
- Background
- Search and Rescue – Regulatory Oversight
- UAE National SAR Center
- Civil-Military Cooperation in SAR
- SAR Challenges
- SAR Updates



## Civil Aviation Law

### ARTICLE 58

Search and rescue are intended to mean every assistance, even by way of information, rendered to an aircraft facing the risk of destruction or threatened by any danger or difficulties. This also covers the cases where a suspicion or an apprehension exists as to the safety of an aircraft. Included in this definition is assistance rendered to those on board.

### ARTICLE 59

No person shall refuse to render, when so requested by the Competent or Appropriate Authority, search and rescue assistance if he is able to do so, or if the nature of his work is likely to enable him to render such assistance.



## Civil Aviation Law

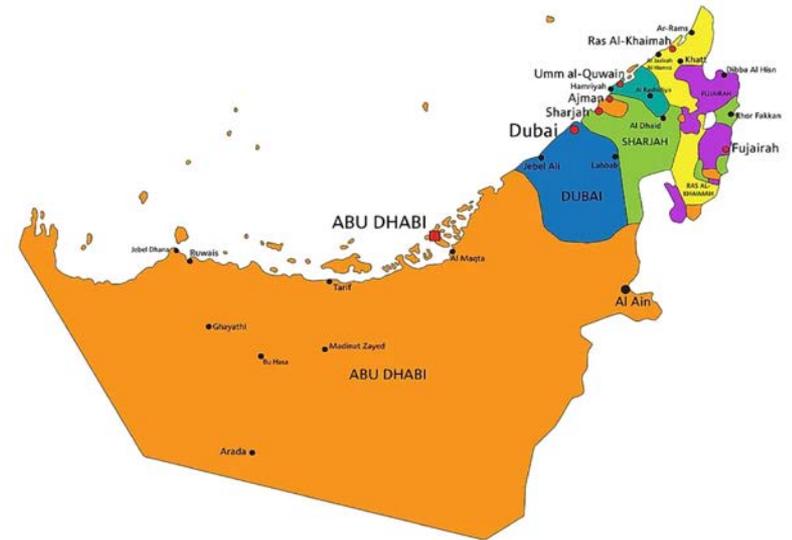
**The Civil Aviation Law, Article 4** requires that the Authority oversees civil aviation services in the UAE. Article 60 states that the Authority shall issue Certificates to Search and Rescue (SAR) Service Providers. The Competent Authority shall establish, jointly with Appropriate authorities, search and rescue regions for which it shall be responsible, shall establish search and rescue coordination centres in such regions, in accordance with the requirements prescribed by the International Civil Aviation Organization.

- The competent Authority shall organize in the state, jointly with the Appropriate Authorities, rescue units which will always be ready to act accordance with established plan.
- The Competent Authority shall take the necessary measures to coordinate and cooperate with other States particularly neighbouring state, in search and rescue operations.



## Search and Rescue Background

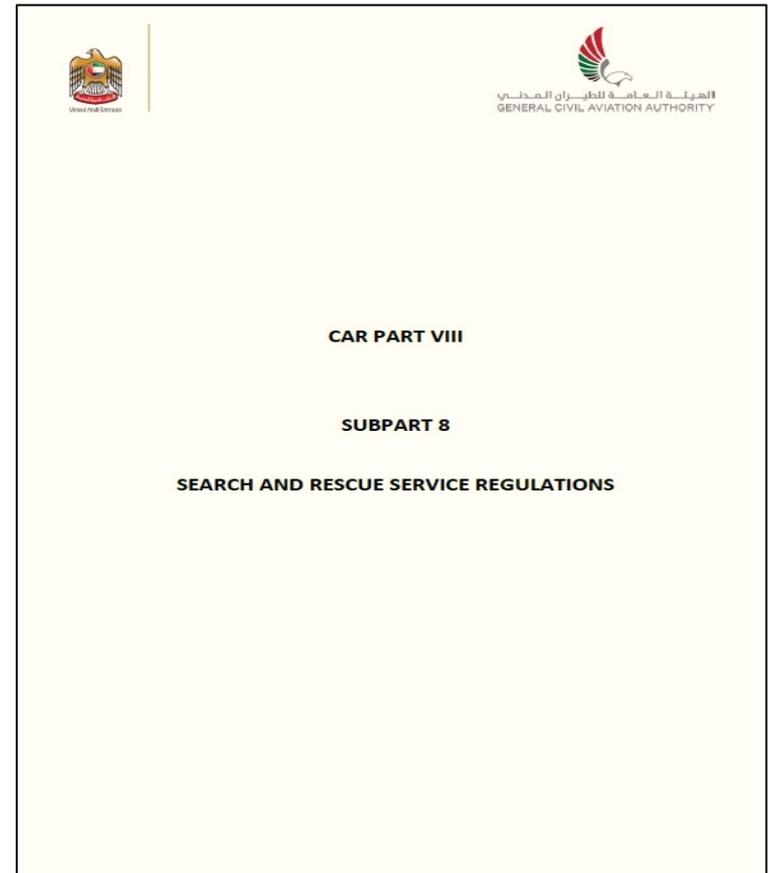
- Ministry of Defence was responsible for providing the SAR in All UAE
- Dubai Police had an agreement with MOD on the area of responsibility.
- The National Search and Rescue Center was established in 2013 by the UAE Federal Law.
- The Center undertakes all the assigned tasks in coordination with local and federal authorities in all aid and emergency processes





## Search and Rescue – Regulatory Oversight

Civil Aviation Regulations Part VIII, Subpart 8 is issued by the Authority in pursuit of its obligations to ensure enforcement of accepted international regulations and standards within and by organizations providing civil aviation search and rescue services within the Emirates SRR as designated by the Authority.





## Search and Rescue – Certification Requirements:

- **Potholders:**
  - ✓ Accountable, Operation, Safety, Quality and Training
- **Manuals:**
  - ✓ Exposition of the Organization
  - ✓ Operation Manual
  - ✓ SMS
  - ✓ Quality
  - ✓ Training



## Search and Rescue – Certification Requirements:

- **Communication:**

- ✓ MOUs with ANSPs
- ✓ MOUs with SAR Units
- ✓ National Plan
- ✓ Agreements with Neighbor Countries



## Search and Rescue – Regulatory Oversight

- **Certified RCC**
  - ✓ National Search and rescue Center
- **Certified SAR Units**
  - ✓ Ministry of Interior
  - ✓ Dubai Police – Air Wing
  - ✓ Ras Al Khaima Police – Air Wing





## UAE National SAR Center:

- The National Search and Rescue Center was Certified in 2019 By UAE General Civil Aviation Authority
- The certificate was the first in the region





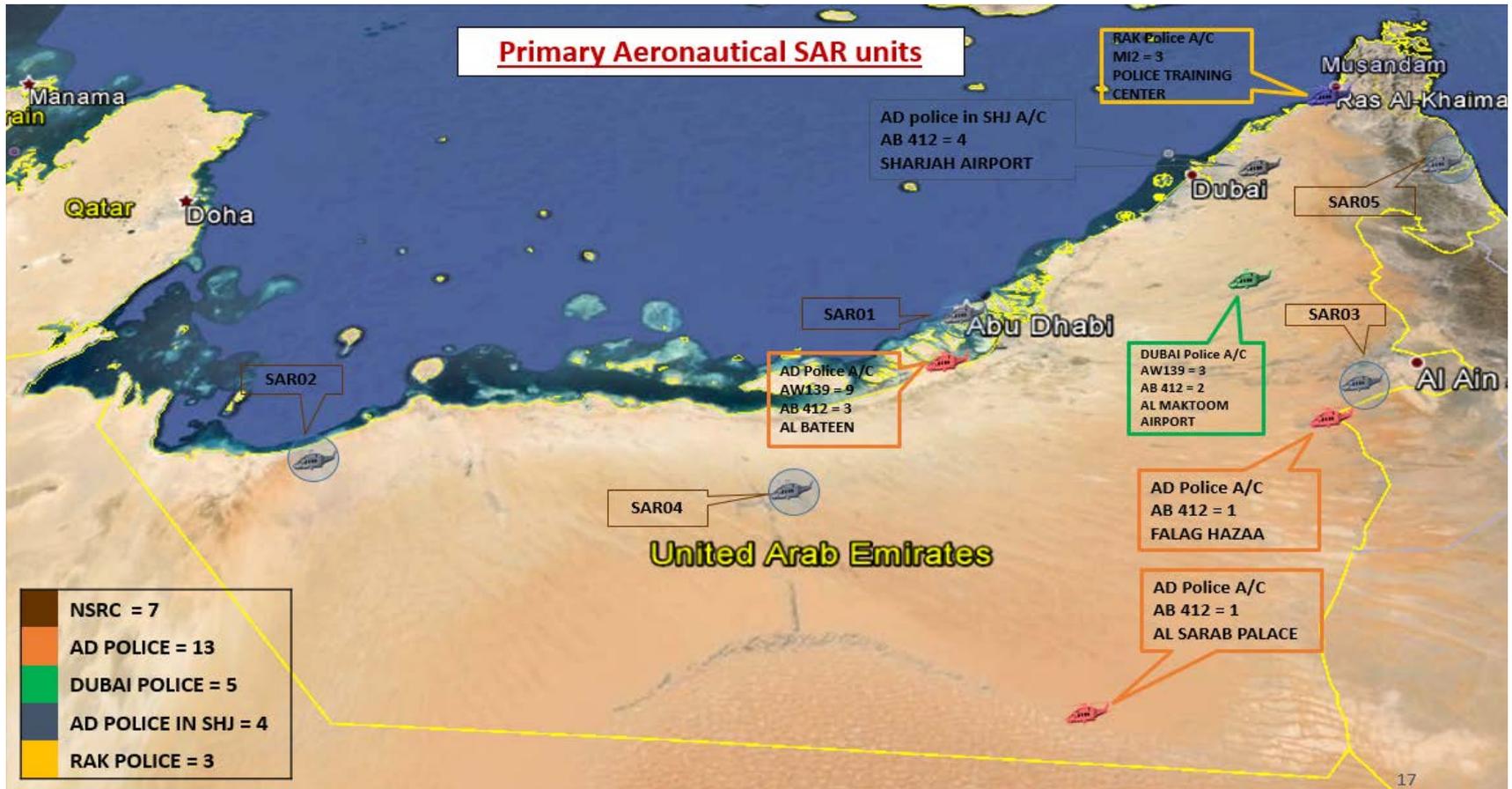
## UAE National SAR Center:

- In coordination with the concerned authorities NSRC shall; Conduct and control land, maritime and aeronautical search and rescue operations all over UAE region .
- Represent the State in the field of search and rescue operations in association with the concerned agencies at the national, regional and international levels.
- Propagate search and rescue culture in UAE.





## UAE National SAR Center:





## Civil-Military Cooperation in SAR:

- The military is primarily concerned about security and defense
- Close cooperation between civil and military is essential for effective SAR
- Continuous workshops to discuss the updates and challenges for improvements
- The importance of Cooperation and coordination between RCC and SAR units





## SAR Challenges

- Communication and coordination between neighbor states.
- Lack of English language proficiency to describe unusual events
- Improve the communication between aeronautical and maritime SAR
- Intense media pressure and political involvement distracted personnel from core duties



## SAR Updates

- SAR Regulation Update 2024
- SAR Unites Certification in UAE
- SAR Forum in UAE which includes all the stakeholders
- ELT website for the national carriers in UAE



**THANK  
YOU**